

REMARKS

The Office communication states that the responsive is not fully responsive because a clean copy of amended claim 1 was not provided. Applicants have provided a clean copy of claim 1 and respectfully request that the amendment to claim 1 be entered.

Attached hereto is a marked-up version of the changes made to the claims by this Amendment. The attached page is captioned "Version with Markings to Show Changes Made".

The Examiner is invited to contact the undersigned at (415) 781-1989 if any issues may be resolved in that manner.

Respectfully submitted,

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Version with Markings to Show Changes Made

Claim 1 has been amended as follows:

1. (Amended) A non-naturally occurring insulin activity (IA) protein comprising an amino acid sequence which comprises substitution of at least one amino acid residue when compared to an amino acid sequence of a naturally occurring human insulin and wherein said IA protein has an altered property when compared to the same property of human insulin and binds to a cell comprising an insulin receptor.